Notice of Allowability	Application No.	Applicant(s)
	09/763,826	LAW ET AL.
	Examiner	Art Unit
	Lyle A Alexander	1743
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	is (OR REMAINS) CLOSED in is) or other appropriate commi RIGHTS. This application is s and MPEP 1308.	this application. If not included
1. A This communication is responsive to the 6/14/04 after fine		
2. The allowed claim(s) is/are 1-3,11,4,6,9,13-16,19,17,20,1	8,21 renumbered as 1-16 res	pectively.
3. The drawings filed on 12 April 2001 are accepted by the E	xaminer.	
4. Acknowledgment is made of a claim for foreign priority u a) All b)	e been received. e been received in Application occuments have been received of this communication to file MENT of this application. eitted. Note the attached EXA es reason(s) why the oath or set be submitted. es on's Patent Drawing Review of Amendment / Comment or in the header according to 37 CFR.	In No In this national stage application from the a reply complying with the requirements MINER'S AMENDMENT or NOTICE OF declaration is deficient. (PTO-948) attached in the Office action of a drawings in the front (not the back) of the 1.121(d).
attached Examiner's comment regarding REQUIREMENT		
Notice of References Cited (PTO-892) Notice of Draftnerson's Patent Drawing Review (DTO 049)		rmal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6.	nmary (PTO-413), lail Date
3. Information Disclosure Statements (PTO-1449 or PTO/SB/06 Paper No./Mail Date 2/27/01	B), 7. 🗌 Examiner's A	mendment/Comment
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	8. ⊠ Examiner's S 9. ∐ Other	tatement of Reasons for Allowance
		Lyle A Alexander Primary Examiner Art Unit: 1743

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The following is an examiner's statement of reasons for allowance: The cited prior art fails to teach or anticipated a micro fabricated device or the method of use to determine physicochemical properties of a compound where the device has a first fluid flowing through a first conduit and a second fluid flowing through a second conduit and the first fluid is non-miscible with the second fluid where the two fluid are contacted through a partitioning interface where the physiochemical properties of the compound after going through the partitioning interface is measured.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Weigl et al. does not qualify as prior art but does teach a method and apparatus for contacting two non-miscible fluid streams.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lyle A Alexander whose telephone number is 571-272-1254. The examiner can normally be reached on Monday, Wednesday and Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jill Warden can be reached on 571-272-1267. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lyle A Alexander Primary Examiner Art Unit 1743
